

## Wildland-Urban Interface Building Standards Advisory Committee / May 20, 2005 Stakeholder Meeting

### Attendees

Ruben Grijalva, SFM  
Kate Dargan, CDF  
Ethan Foote, CDF  
Joe M. Garcia, CDF/SFM  
Hugh Council, CDF/SFM  
Michele Ericson, CDF/SFM  
Jeff Badelt, J & W Lumber Co.  
Jan Hansen, Lumber Assoc. of CA & NV  
Steve Patterson, LACN, Central Valley Builders Supply  
Clyde Jennings, J & W Lumber Co.  
Cal Lewis  
Denise Duncan, Lumber Assoc. of CA & NV  
John Kerr, Trex Company Inc.  
Scott Stout, Trex Company Inc.  
Garrett Tom  
David Tyree, American Forest & Paper Assoc.  
Ray Miller, Hoover Treated Wood Products  
Joe Holland, Hoover Treated Wood Products  
Doug Hensel, HCD  
Bob Raymer, CBIA  
Lynn Kubik, Trex Company Inc.  
Bill Hendricks, Safer Building Solutions/Chemco  
Tom Melum, Chemco Inc.  
Andreja Stevanovic, Trex Company Inc  
Grant Muller, AAMA  
Tom Hoffman, CDF  
Don Oaks, CFCA  
Cathy Lynch, Chemco Inc, AF&PA

Chief Ruben Grijalva briefly discusses the purpose for the committee and today's meeting including the history of forming the committee.

Kate Dargan states the process of the meeting. Written and verbal comments are to be stated as well as the persons name and what company they are representing.

## Written comments and letters read by the representative

Jeff Badelt, J & W Lumber, Outdoor Building Products

- No wood/composite products allowed in San Diego
- No ability for input in San Diego
- Lumber industry is at stake
- Environmental Constituency has not opposed
- “Heavy Timber” language – i.e. more/big

Dave Tyree, American Forest and Paper Association (AFPA)

- Proposed language changes
- Concerns on testing
- UCFPL are not national consensus
- How to create pressure B without pressure treating
- Use D-2898 accelerated test
- Heartwood Redwood passed “12-7A-5” but still needs acceptances
- Need clearer definition and explanations of the standards
- Need definitive end point of pass/fail

Charlie Jourdain, Simpson/California (CA) Redwood Association

- Eighty (80) percent of redwood goes to decking.
- Most of CA Redwood is sold in state.
- Cost of Timbering is to produce.
- Cost of treating redwood is high and added to cost of production.
- Redwood is getting priced out of the state.
- Doors- 1 ¾ inch doors beveled panels may not meet full thickness standard-do they have to meet the full thickness all the way?
- Possible redwood compromise redwood passed acceptance criteria.
- Have been long involved and concerned about WUI implications.

### Concerns:

- Economic - 225 million dollars redwood decking sold annually. Significant portion will be in WUIFA's.
- Environmental – Harvesting young trees. Fifty (50) percent is in the non-heartwood (Sapwood, B-grade, or deck heart).

### Comments:

- Compromise position is giving up redwood siding to ensure redwood decking.
- How can we (SFM) statistically show economic impact of affected WUIFA's that exclude redwood decks?

#### Grant Muller, AMA/Windows

- Has put these regulations out to Arch/Industry.
- Want to prevent things like so WUI code.
- UCFPL standards do not have a pass/fail products will not.
- Can a dual glazed, one-pane tempered, vinyl window pass the SFM test?
- By including the word “include” takes away all the issues.
- Windows-Need to explore glass vs. vinyl frame issue which fails first (worked with forest products lab, glass breaks and falls first). Submitted pamphlet to SFM for review.

#### Comments:

- UCFPL set the ten minute window standard as the wall standard. May be arbitrary but arguments for five to six minutes or ten can be made.

#### Concerns:

- Are you okay with options at first then that option goes away (i.e. double wall standards)? We may want to include language of “insulating unit,” along with “one tempered pane.”
- Need a prescriptive sentence stating panes need to stay on place. This looks to be a glazing issue, not a frame.

#### Hoover Comments:

- Need to clarify **veg.** fire definition for testing purposes.
- Thin “non-combustible” metal can pass heat and smoldering effects. May be better suited to definitions section.
- **Places enforcement at risk should refer to applicant ????**
- Clean-up “IR Integrity.”

#### Arch wood

- Both positive and negative impacts untreated woods will suffer. Treated woods will gain.
- Arch represents a bi-partisan approach. If any class be allowed, all Class B needs to be allowed.

#### Trex

- Pioneered the composite deck.
- Produce sixty million of retail sales in California alone.
- Forty to sixty California competitors of composites.
- \$190 million total retail sales.
- Twenty to thirty percent growth rate.
- Nations largest user of recycled polyethylene.
- Would preclude the use of wood/plastic products.
- Want to partner on real performance standards based on science. Also, want standards fairly applied to all parties.

Concerns:

- How much of your \$60 million California sales be affected by the WUIBS?
- Need specific figures based on both density and areas affected.
- How does Trex deal with the structural rating?

Comments:

- Trex is a “marginal” performer at the UCFPL tests and requests that the margins of acceptability be closely defined for thoughtful reasons. (Ignition resistance = Class A and Flame spread Rating- 25 Kilowatt) Trex performed in the 80’s for the flame spread test.
- Changing the deck section language to “or” instead of “and” works well for both Trex and Redwood.

LACN

- Support further testing of wood and composite deck products. Support California grown campaign. Redwood is California’s biggest tree product.
- Aesthetics of redwood decks is high.

Concerns:

- Cost of materials and supplies.
- Independent lumber dealers supply the large majority of home building products.
- Unintended consequences.
- Which grades of redwood would be included, i.e. heartwood, deck heart, sapwood.

General Comments

Due to an aggressive timeline, written comments were requested to be turned in by May 27, 2005.

1. On page 3 of 12, recognize ICBO/ICC-ES method for findings of compliance reports for identification labels. Identification system does not match with reality. Additional sentence: alternative method of compliance for labeling.
2. 2001 wild-land fire lawsuits and 2003 San Diego fires as well. Legal sense of legal exposure due to legal attacks of known dangerous fire areas.
3. Wildlands themselves away from our homes and keeping away from our communities. Arbitrary side-decking, ignition resistance material; communication with stakeholders and agenda with comments to Phase II.
4. The decking patio covering.

Summary of Issues

- Decking and wood products

- Testing standards
- Windows
- Exterior Walls
- Prescriptive language as an alternate to performance requirements

#### Next Meeting

10 a.m. on June 10<sup>th</sup> at SFM Headquarters (HQ), 1131 S Street- full Advisory Committee to meet again (possible invitation to stakeholders if further information is needed for committee).

9 a.m. June 30 – Combination meeting at 801 12<sup>th</sup> and H St.

10 a.m. July 8 – Advisory Committee at SFM HQ, 1131 S Street

9 a.m. July 21 – Tentative combination meeting at SFM HQ, 1131 S Street

Meeting adjourned at 4:00 p.m.